

REMARKS

I. Status Summary

Claims 1, 2, 4, 6-8, 10 and 22 are all the claims pending in the application. By way of this Amendment, Applicant amends claims 1, 8 and 10. Support for the changes are found in FIG. 2A, and the specification at page 23, line 24 to page 34, line 2.

There was a clerical error in the IDS submission of May 10, 2010. Applicant submitted the proper documents to the USPTO, which are shown in PAIR as being downloaded on May 10, 2010, but the PTO/SB/08 had a typographical error. Applicant submits herewith a corrected PTO/SB/08 Form to correct this error. Since the reference was submitted in a timely fashion, and was mentioned in the IDS statement, and Applicant's error was of a clerical nature, Applicant respectfully requests the Examiner to consider the reference listed in the Corrected PTO/SB/08 being filed herewith.

II. Claim Objections

Claims 8 and 10 are objected to under 37 C.F.R. § 1.75(c) as being of improper dependent form for failing to further limit the subject matter of a previous claim.

Applicant amends the claims to remove any ambiguities.

III. Claim Rejections - § 112

Claims 1, 2, 4, 6-8, 10 and 22 are rejected under 35 U.S.C. § 112, first paragraph. Applicant amends claim 1 to state that the urethane polymer and the acrylic polymer bond together to produce a copolymer possessing a covalent bonding.

It is clear according to the following reaction formula that reacting isocyanate and carboxyl group or hydroxyl group provides a covalent bonding. This is clearly understood by one of ordinary skill in the art.



In view of the foregoing and the amendments to claim 1, Applicant respectfully requests the Examiner to reconsider and withdraw the rejection.

IV. Claim Rejections – Cited Art

Claims 1, 2, 6-8, 10 and 22 are rejected under 35 U.S.C. § 102(b) as being anticipated by Ochi et al. (US 5,225,267).

Claim 4 is rejected under 35 U.S.C. § 102(b) as anticipated by or, in the alternative, under 35 U.S.C. § 103(a) as obvious over Ochi et al. (US 5,225,267).

A. Claim 1

As noted above, Applicant amends claim 1 to overcome the rejection under §112.

In Ochi, a metal layer 3 is placed between a polyurethane resin layer 2a and a pressure-sensitive adhesive layer 5 (see Fig. 1). In contrast, the claimed invention has the composite film formed on, and in contact with, the pressure-sensitive adhesive layer. Namely, the pressure-sensitive adhesive layer touches the composite film of the claimed invention, however, in Ochi the adhesive layer does not touch the polyurethane resin layer.

Further, Ochi discloses a laminated resin film comprising (a) a polyvinyl chloride resin film, (b) a polyurethane resin layer and (c) a metal layer. While the (a) film of Ochi corresponds

to the first film of the claimed invention, the film material is different than the first film of the claimed invention. Namely, the first film of the claimed invention is made of at least one resin selected from the group consisting of polyethylene terephthalate, polyethylene, polypropylene, polyimides, polyether ether ketones, polyamide resins, and polycarbonate resins. Ochi fails to teach or suggest this type of material for the first film.

In view of the foregoing, Ochi fails to teach or suggest the claimed invention according to claim 1. Thus, Applicant respectfully submits that claim 1 is patentable.

B. Dependent Claims

The remaining rejections are directed to the dependent claims. These claims are patentable for at least the same reasons as claim 1, by virtue of their dependency therefrom..

V. Conclusion

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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